Canadian Journal of Anesthesia

Journal canadien d'anesthésie

Editor-in-Chief
Jean-François Hardy, *Montréal*

Associate Editor
Peter Choi, *Vancouver*

Editorial Board
Norman Buckley, *Hamilton*
Vincent Chan, *Toronto*
Robin G. Cox, *Calgary*
Joanne Douglas, *Vancouver*
Adrian Gelb, *London*
Joanne Guay, *Montréal*
Orlando Hung, *Halifax*
Martin Lessard, *Québec*
Ken LeDez, *St. John's*
Donald R. Miller, *Ottawa*
Brian Milne, *Kingston*
Gilles Plourde, *Montréal*
Saifee Rashiq, *Edmonton*
Raymond Yip, *Saskatoon*

International Corresponding Board
François Clergue, *Switzerland*
D. John Doyle, *United States of America*
Pierre Foex, *United Kingdom*
Sten Lindahl, *Sweden*
Teik Oh, *Australia*
Charles Marc Samama, *France*
Yasuhiro Shimada, *Japan*
Christian Werner, *Germany*
Lize Xiong, *China*

Managing Editor
Angela M. Snider, *Toronto*

Editorial Assistant
Carolyn Gillis, *Montréal*

Typesetter
Andrew Finnigan, *Toronto*

VOLUME 50, 2003

Canadian Journal of Anesthesia

Index of Authors

Volume 50, December 2003

Note: Abstracts and refresher course outlines in the May *Annual Meeting Supplement* are not included in this index.

A

Abou Jalad NM. See *Jabbour-Khoury SI,* jt. auth.

Agarwal A, Azim A, Ambesh S, Bose N, Dhiraj S, Sahu D, Singh U. Salbutamol, beclomethasone or sodium chromoglycate suppress coughing induced by iv fentanyl, 297

Aida S. See *Funayama T,* jt. auth.

Akhter MS. See *Munir MA,* jt. auth.

Albaladejo P. See *Beloeil H,* jt. auth.

Ali NM. See *Elhakim M,* jt. auth.

Allanic L. See *Favier J-C,* jt. auth.

Alper I. See *Erhan E,* jt. auth.

Ambesh S. See *Agarwal A,* jt. auth.

Amir I. See *Béique FA,* jt. auth.

Anetseder M. See *Reuter DA,* jt. auth.

Annetta MG. See *Marana E,* jt. auth.

Aoki K. See *Saitoh Y,* jt. auth.

Arino JJ, Velasco JM, Gasco C, Lopez-Timoneda F. Straight blades improve visualization of the larynx while curved blades increase ease of intubation: a comparison of the Macintosh, Miller, McCoy, Belscope and Lee-Fiberview blades, 501

Armanious S, Wong DT, Etchells E, Higginsi P, Chung F. Successful implementation of perioperative beta-blockade utilizing a multidisciplinary approach, 131

Arnal F. See *Barel C,* jt. auth.

Arshad M. See *Munir MA,* jt. auth.

Asada A. See *Funao T,* jt. auth.

Atanassoff PG. See *Hartmannsgruber MWB,* jt. auth.

Auweiler M. See *Kampe S,* jt. auth.

Aypar U. See *Dal D,* jt. auth.

Ayuso MA, Sala X, Luis M, Carbó JM. Predicting difficult orotracheal intubation in pharyngo-laryngeal disease: preliminary results of a composite index, 81

Azavedo L. See *Kim J,* jt. auth.

Azim A. See *Agarwal A,* jt. auth.

B

Backman S. See *Charghi R,* jt. auth.

Baenziger O. See *Weiss M,* jt. auth.

Bahk J-H. See *Kim J-T,* jt. auth.

Bailey JM. See *Gilron I,* jt. auth.

Baker AJ. See *Hare GMT,* jt. auth.

Bakthavatsalam R. See *Martay K,* jt. auth.

Balci C. See *Gürses E,* jt. auth.

Balki M, Manninen PH, McGuire GP, El-Beheiry H, Bernstein M. Venous air embolism during awake craniotomy in a supine patient, 835

Balmer C. See *Weiss M,* jt. auth.

Baraka AS, Taha SK, Yaacoub CI. Alarming hypoxemia during one-lung ventilation in a patient with respiratory bronchiolitis-associated interstitial lung disease, 411

Baraka AS. See also *Jabbour-Khoury SI,* jt. auth.

Barcelon N. See *Katz RI,* jt. auth.

Barel C, Belkhiria M, Bui-Xuan B, Descotes J, Chevalier P, Gagnieu M-C, Arnal F, Tsibiribi P, Timour Q. Ropivacaine combined with various anti-arrhythmic drugs results in mild alterations in myocardial contractility in pigs, 1031

Baron C. See *Ong BY,* jt. auth.

Baron K. See *Ong BY,* jt. auth.

Barr A. See *Hare GMT,* jt. auth.

Bartelmaos TE. See *Jabbour-Khoury SI,* jt. auth.

Barthel H. See *Obal D,* jt. auth.

Bartusseck E. See *Grau T,* jt. auth.

Bauersfeld U. See *Weiss M,* jt. auth.

Beattie WS. See *Ganapathy S,* jt. auth.

Becker C. See *Burmeister MA,* jt. auth.

Beckerman M. See *Feld JM,* jt. auth.

Bedairia K. See *Keita H,* jt. auth.

Béique FA, Denault AY, Martineau A, Amir I, Côté D, Courval J-F, Couture P, Hickey D, Goyer C, Mayrand D, Mistry B, Robinson R, Sheridan P, Sidhu S, Tremblay N, Villeneuve J. Expert consensus for training in perioperative echocardiography in the province of Quebec, 699

Belkhiria M. See *Barel C,* jt. auth.

Belmont MR. See *Suzuki T,* jt. auth.

Beloeil H, Albaladejo P, Hoen S, Eschwege P, Benhamou D. Bilateral lower limb hypoesthesia after radical prostatectomy in the hyperlordotic position under general anesthesia, 653

Benhamou D. See *Beloeil H,* jt. auth.

Benifla JL. See *Keita H,* jt. auth.

Benjamin A. See *Kaufman I,* jt. auth.

Benumof JL. See *Kuczkowski KM*, jt. auth.
Bergstrome D. See *Thompson C*, jt. auth.
Beriault MT. See *Maltby JR*, jt. auth.
Beris P. The use of iron to increase red cell mass, June/July Supplement, S3
Bernard F, Verdant CL, Gorman T, Leblanc M, Dagenais P. Best evidence in critical care medicine: Treatment: daily hemodialysis reduces mortality in patients with acute renal failure, 953
Bernstein M. See *Balki M*, jt. auth.*; Shaikh S*, jt. auth.
Betancur LA. See *Montes FR*, jt. auth.
Bevan D. See *Peng PWH*, jt. auth.
Bhananker S. See *Kim J*, jt. auth.
Biancaniello T. See *Katz RI*, jt. auth.
Billard V. See *Lieutaud T*, jt. auth.
Bissonnette B. See *Luginbuehl IA*, jt. auth.
Blaise G. See *Wang T*, jt. auth.
Böhme C. See *Burmeister MA*, jt. auth.
Boivin MC. See *Lemay E*, jt. auth.
Boldt J. See *Lang K*, jt. auth.*; Piper SN*, jt. auth.
Bondy R. See *Kaufman I*, jt. auth.
Bonn G. See *Kim J*, jt. auth.
Boodhwani M. See *Rubens FD*, jt. auth.
Bose N. See *Agarwal A*, jt. auth.
Bosscher HA. See *Kaye AD*, jt. auth.
Boyce JR, Waite PD, Louis PJ, Ness TJ. Transnasal jet ventilation is a useful adjunct to teach fibreoptic intubation: a preliminary report, 1056
Brimacombe J. See *Dimitriou V*, jt. auth.
Brockhurst N. See *Castro C*, jt. auth.
Brull SJ. See *Hartmannsgruber MWB*, jt. auth.
Bryson G, Yang H. Best evidence in anesthetic practice: Goal-directed therapy with the pulmonary artery catheter is not better than standard therapy, 614
Buckley DN, Tramèr MR. Best evidence in anesthetic practice: Dimenhydrinate prevents postoperative nausea and vomiting, 11
Budde A. See *Hartmannsgruber MWB*, jt. auth.
Bugter MLT, Dirksen R, Jhamandas K, Slappendel R, Weber EWG, Milne B. Prior ibuprofen exposure does not augment opioid drug potency or modify opioid requirements for pain inhibition in total hip surgery, 445
Bui-Xuan B. See *Barel C*, jt. auth.
Burgess E. See *Doig CJ*, jt. auth.
Burmeister MA, Gottschalk A, Freitag M, Horn EP, Böhme C, Becker C, Standl TG. Pre- and intraoperative epidural ropivacaine have no early preemptive analgesic effect in major gynecological tumour surgery, 568
Burmeister MA. See also *Standl T*, jt. auth.
Buvanendran A. See *Kroin JS*, jt. auth.

C

Caglar M. See *Dal D*, jt. auth.
Carbó JM. See *Ayuso MA*, jt. auth.
Cariaso D. See *Wong CA*, jt. auth.
Carrier M. See *Pinard A-M*, jt. auth.
Carson JL, Terrin ML, Magaziner J. Anemia and postoperative rehabilitation, June/July Supplement, S60
Cartier R. See *Couture P*, jt. auth.
Carton E. See *McCaul C*, jt. auth.
Cassano A. See *Vicente KJ*, jt. auth.
Castro C, Tharmaratnam U, Brockhurst N, Tureanu L, Tam K, Windrim R. Patient-controlled anesthesia with fentanyl provides effective analgesia for second trimester labour: a randomized controlled study, 1039
Chan VWS. See *Ganapathy S*, jt. auth.*; McCartney CJL*, jt. auth.
Charghi R, Backman S, Christou N, Rouah F, Schricker T. Patient controlled iv analgesia is an acceptable pain management strategy in morbidly obese patients undergoing gastric bypass surgery. A retrospective comparison with epidural analgesia, 672
Charpentier K. See *Martay K*, jt. auth.
Charris H. See *Montes FR*, jt. auth.
Chartrand D. See *Ruiz P*, jt. auth.
Charuzi I. See *Ezri T*, jt. auth.
Chelly JE. See *Doursout M-F*, jt. auth.
Chen C. See *Hee H-I*, jt. auth.
Cheng K-I. See *Tzeng J-I*, jt. auth.
Chevalier P. See *Barel C*, jt. auth.
Chiang C-E. See *Tsou C-H*, jt. auth.
Chiron B, Laffon M, Ferrandière M, Pittet J-F. Postdural puncture headache in a parturient with sickle cell disease: use of an epidural colloid patch, 812
Choi KC. See *Gadalla F*, jt. auth.
Choi PT, Galinski SE, Takeuchi L, Lucas S, Tamayo C, Jadad AR. PDPH is a common complication of neuraxial blockade in parturients: a meta-analysis of obstetrical studies, 460
Christou N. See *Charghi R*, jt. auth.
Chu K-S. See *Tzeng J-I*, jt. auth.
Chung F. See *Armanious S*, jt. auth.*; Gelb AW*, jt. auth.*; Imasogie N*, jt. auth.*; Shaikh S*, jt. auth.*; Sinclair DR*, jt. auth.
Chung PCH. See *Ng YT*, jt. auth.
Chung Y-T, Sun M-S, Wu H-S. Blind nasotracheal intubation is facilitated by neutral head position and endotracheal tube cuff inflation in spontaneously breathing patients, 511
Clanachan AS. See *Hall WCE*, jt. auth.

Clunie M, Crone L-A, Klassen L, Yip R. Psychiatric side effects of indomethacin in parturients, 586
Coackley C. See *Hare GMT,* jt. auth.
Coccia C. See *Della Rocca G,* jt. auth.
Conrad E. See *Newkirk L,* jt. auth.
Conradi R. See *Grau T,* jt. auth.
Conskunfirat ND. See *Hee H-I,* jt. auth.
Cook TM. See *Craven RM, ,* jt. auth.
Cooper RM. Use of a new videolaryngoscope (GlideScope®) in the management of a difficult airway, 611
Cornelius A. See *Weiss M,* jt. auth.
Costa MG. See *Della Rocca G,* jt. auth.
Côté C. See *Lemay E,* jt. auth.
Côté D. See *Béïque FA,* jt. auth.
Courval J-F. See *Béïque FA,* jt. auth.
Couture P, Denault AY, Sheridan P, Williams S, Cartier R. Partial inferior vena cava snaring to control ischemic left ventricular dysfunction, 404
Couture P. See also *Béïque FA,* jt. auth.
Craven RM, Laver SR, Cook TM, Nolan JP. Use of the Pro-Seal LMA facilitates percutaneous dilatational tracheostomy, 718
Creteur J. See *Vincent JL,* jt. auth.
Crone L-A. See *Clunie M,* jt. auth.

D

Da Conceiçao M. See *Favier J-C,* jt. auth.
Dabbous AS. See *Jabbour-Khoury SI,* jt. auth.
Dagenais P. See *Bernard F,* jt. auth.
Dal D, Kanbak M, Caglar M, Aypar U. A background infusion of morphine does not enhance postoperative analgesia after cardiac surgery, 476
Davies S. See *Goldszmidt E,* jt. auth.
Debaene B. See *Devys J-M,* jt. auth.*; Lieutaud T,* jt. auth.
Deballi III P. See *Habib AS,* jt. auth.
Degoute CS, Ray MJ, Gueugniaud PY, Dubreuil C. Remifentanil induces consistent and sustained controlled hypotension in children during middle ear surgery, 270
Delaunay L. See *Souron V,* jt. auth.
Delis A. See *Kampe S,* jt. auth.
Della Rocca G, Coccia C, Diana L, Pompei L, Costa MG, Tomaselli E, Di Marco P, Vilardi V, Pietropaoli P. Propofol or sevoflurane anesthesia without muscle relaxants allow the early extubation of myasthenic patients, 547
Della Rocca G, Costa MG, Coccia C, Pompei L, Di Marco P, Vilardi V, Pietropaoli P. Cardiac output monitoring: aortic transpulmonary thermodilution and pulse contour analysis agree with standard thermodilution methods in patients undergoing lung transplantation, 707
Dembo G. See *Martay K,* jt. auth.
Denault AY. See *Béïque FA,* jt. auth.*; Couture P,* jt. auth.*; Pinard A-M,* jt. auth.
Dereeper E. See *Pandin P,* jt. auth.
Descotes J. See *Barel C,* jt. auth.
Desmonts JM. See *Keita H,* jt. auth.
Desroches J. The infraclavicular brachial plexus block by the coracoid approach is clinically effective: an observational study of 150 patients, 253
Destandau M-S. See *Mallat J,* jt. auth.
Devito I. See *Naik VN,* jt. auth.
Devys J-M, Mora A, Plaud B, Jayr C, Laplanche A, Raynard B, Lasser P, Debaene B. Intrathecal + PCA morphine improves analgesia during the first 24 hr after major abdominal surgery compared to PCA alone, 355
Dhiraj S. See *Agarwal A,* jt. auth.
Di Marco P. See *Della Rocca G,* jt. auth.
Diana L. See *Della Rocca G,* jt. auth.
Dimitriou V, Voyagis GS, Iatrou C, Brimacombe J. The PAxpress™ is an effective ventilatory device but has an 18% failure rate for flexible lightwand-guided tracheal intubation in anesthetized paralyzed patients, 495
Dirksen R. See *Bugter MLT,* jt. auth.
Do S-H. See *Kim J-T,* jt. auth.
Dodek P. Mandatory reporting of "imminent" death to identify organ donors: history, controversy, and potential solutions, 955
Doig CJ, Burgess E. Brain death: resolving inconsistencies in the ethical declaration of death, 725
Doig CJ, Rocker G. Retrieving organs from non-heart-beating organ donors: a review of medical and ethical issues, 1069
Donati F. See *Hemmerling TM,* jt. auth.*; Pinard A-M,* jt. auth.
Douglas MJ, Macarthur A. Best evidence in anesthetic practice: Prevention: magnesium sulfate reduces the risk of eclampsia in women with pre-eclampsia, 1035
Doursout M-F, Liang Y, Chelly JE. NOS inhibitors exhibit antinociceptive properties in the rat formalin test, 909
Drolet P. See *Grenier Y,* jt. auth.
Dubé L, Granry J-C. The therapeutic use of magnesium in anesthesiology, intensive care and emergency medicine: a review, 732
Dubreuil C. See *Degoute CS,* jt. auth.
Duke JB. See *Kaye AD,* jt. auth.
Dullenkopf A, Lamesic G, Gerber A, Weiss M. Video-enhanced visualization of the larynx and intubation with the Bullard laryngoscope - equipment report, 507

Dullenkopf A. See also *Weiss M,* jt. auth.
Dutta A, Puri GD, Wig J. Piroxicam gel, compared to EMLA cream is associated with less pain after venous cannulation in volunteers, 775
Dzik WH. See *Firth PG,* jt. auth.

E
Edrich T, Shernan SK, Smith B, Eltzschig HK. Usefulness of intraoperative epiaortic echocardiography to resolve discrepancy between transthoracic and transesophageal measurements of aortic valve gradient - a case report, 293
Eger II EI. See *Stabernack CR,* jt. auth.
El Kebir D. See *Wang T,* jt. auth.
el Saeidi G. See *Weber F,* jt. auth.
El-Beheiry H. See *Balki M,* jt. auth.
El-Khatib MF. See *Jabbour-Khoury SI,* jt. auth.
Elhakim M, Ali NM, Rashed I, Riad MK, Refat M. Dexamethasone reduces postoperative vomiting and pain after pediatric tonsillectomy, 392
Eltzschig HK. See *Edrich T,* jt. auth.*; Felbinger TW,* jt. auth.
Elwood T, Morris W, Martin LD, Nespeca MK, Wilson DA, Fleisher LA, Robotham JL, Nichols DG. Bronchodilator premedication does not decrease respiratory adverse events in pediatric general anesthesia, 277
Erhan E, Ugur G, Gunusen I, Alper I, Ozyar B. Propofol - not thiopental or etomidate - with remifentanil provides adequate intubating conditions in the absence of neuromuscular blockade, 108
Eschwege P. See *Beloeil H,* jt. auth.
Etchells E. See *Armanious S,* jt. auth.
Ezri T, Medalion B, Weisenberg M, Szmuk P, Warters RD, Charuzi I. Increased body mass index per se is not a predictor of difficult laryngoscopy, 179

F
Fan ST. See *Wong AYC,* jt. auth.
Fassassi M. See *Favier J-C,* jt. auth.
Fasting S, Gisvold SE. Statistical process control methods allow the analysis and improvement of anesthesia care, 767
Favier J-C, Da Conceiçao M, Fassassi M, Allanic L, Steiner T, Pitti R. Successful resuscitation of serious bupivacaine intoxication in a patient with preexisting heart failure, 62
Fayad A. See *Roscoe A,* jt. auth.
Felbinger TW, Lekowski Jr RW, Shernan SK, Eltzschig HK. Detection of a defect pulmonary artery catheter balloon by transesophageal echocardiography (Images in anesthesia), 480
Feld JM, Laurito CE, Beckerman M, Vincent J, Hoffman WE. Non-opioid analgesia improves pain relief and decreases sedation after gastric bypass surgery, 336
Fernandez CL, Kuczkowski KM. Intrathoracic leiomyosarcoma in a parturient presenting for Cesarean delivery (Images in anesthesia), 1051
Ferrandière M. See *Chiron B,* jt. auth.
Ferrell LD. See *Stabernack CR,* jt. auth.
Fick GH. See *Maltby JR,* jt. auth.
Fields AM. See *Kaye AD,* jt. auth.
Finley GA. See *Mondor TA,* jt. auth.
Firth PG, Tsuruta Y, Kamath Y, Dzik WH, Ogilvy CS, Peterfreund RA. Transfusion-related acute lung injury or acute chest syndrome of sickle cell disease? - A case report, 895
Flameng W. See *Xia Z,* jt. auth.
Fleisher LA. See *Elwood T,* jt. auth.
Fong J. See *Gadalla F,* jt. auth.
Förster H. See *Stabernack CR,* jt. auth.
Fortier LP. See *Roy S,* jt. auth.
Freitag M. See *Burmeister MA,* jt. auth.
Freund PR. See *Martay K,* jt. auth.
Frey B. See *Weiss M,* jt. auth.
Frost EAM. See *Kaye AD,* jt. auth.
Fujii Y. See *Takahashi S,* jt. auth.
Fujita S. See *Kurosawa S,* jt. auth.
Fukano T. See *Sakai T,* jt. auth.
Funao T, Oda Y, Tanaka K, Asada A. The P-glycoprotein inhibitor quinidine decreases the threshold for bupivacaine-induced, but not lidocaine-induced, convulsions in rats, 805
Funayama T, Aida S, Matsukawa T, Okada K, Kumazawa T. Systemic, but not pulmonary, hemodynamics are depressed during combined high thoraco-cervical epidural and general anesthesia in dogs, 454
Fung SKY. See *Wong AYC,* jt. auth.
Furuya H. See *Inoue S,* jt. auth.

G
Gadalla F, Lee S-HR, Choi KC, Fong J, Gomillion MC, Leighton BL. Injecting saline through the epidural needle decreases the iv epidural catheter placement rate during combined spinal-epidural labour analgesia, 382
Gadsden JC. See *Wong DT,* jt. auth.
Gagnieu M-C. See *Barel C,* jt. auth.
Galbraith JC. See *Hall WCE,* jt. auth.
Galeone M. See *Marana E,* jt. auth.
Galinski SE. See *Choi PT,* jt. auth.
Gan TJ. See *Olson RP,* jt. auth.

Ganapathy S, McCartney CJL, Beattie WS, Chan VWS. Best evidence in anesthetic practice: Epidural anesthesia and analgesia does not reduce 30-day all-cause mortality and major morbidity after abdominal surgery, 143
Gardam M. See *Peng PWH,* jt. auth.
Gardiner J. See *McCaul C,* jt. auth.
Gasco C. See *Arino JJ,* jt. auth.
Ge S-J, Zhuang X-L, He R-H, Wang Y-T, Zhang X, Huang S-W. Neuromuscular block with vecuronium reduces the rapidly extracted auditory evoked potentials index during steady state anesthesia, 1017
Geary M. See *McCaul C,* jt. auth.
Gelb AW, Salevsky F, Chung F, Ringaert K, McTaggart-Cowan RMC, Wong T, Manninen PH. Remifentanil with morphine transitional analgesia shortens neurological recovery compared to fentanyl for supratentorial craniotomy, 946
Gerber A. See *Dullenkopf A,* jt. auth.*; Weiss M,* jt. auth.
Gevirtz C. See *Kaye AD,* jt. auth.
Gilron I, Bailey JM. Trends in opioid use for chronic neuropathic pain: a survey of patients pursuing enrollment in clinical trials, 42
Giraldo JC. See *Montes FR,* jt. auth.
Gisvold SE. See *Fasting S,* jt. auth.
Gitlin MC. See *Scher CS,* jt. auth.
Goldstein DH. See *Ko S,* jt. auth.*; VanDenKerkhof EG,* jt. auth.
Goldszmidt E, Davies S. Two cases of hemorrhage secondary to amniotic fluid embolus managed with uterine artery embolization, 917
Gomillion MC. See *Gadalla F,* jt. auth.
Gönüllü M. See *Gürses E,* jt. auth.
Goodnough LT. The use of erythropoietin to increase red cell mass, June/July Supplement, S10
Gorman T. See *Bernard F,* jt. auth.
Goto F. See *Ide M,* jt. auth.
Gottschalk A. See *Burmeister MA,* jt. auth.*; Standl T,* jt. auth.
Goyer C. See *Béïque FA,* jt. auth.
Granry J-C. See *Dubé L,* jt. auth.
Grau T, Bartusseck E, Conradi R, Martin E, Motsch J. Ultrasound imaging improves learning curves in obstetric epidural anesthesia: a preliminary study, 1047
Greacen M. See *Hall WCE,* jt. auth.
Greengrass RA. See *Klein SM,* jt. auth.*; Nielsen KC,* jt. auth.
Grenier Y, Drolet P. Asystolic cardiac arrest: an unusual reaction following iv metoclopramide, 333
Guay J. See *Lemay E,* jt. auth.
Gueugniaud PY. See *Degoute CS,* jt. auth.
Gunusen I. See *Erhan E,* jt. auth.
Gürses E, Sungurtekin H, Tomatir E, Balci C, Gönüllü M. The addition of droperidol or clonidine to epidural tramadol shortens onset time and increases duration of postoperative analgesia, 147

H

Habib AS, Millar S, Deballi III P, Muir HA. Anesthetic management of a ventilator-dependent parturient with the King-Denborough syndrome, 589
Hajgatot J. See *Paul J,* jt. auth.
Halaszynski T. See *Silverman DG,* jt. auth.
Hall WCE, Jolly DT, Hrazdil J, Galbraith JC, Greacen M, Clanachan AS. The EmulSiv™ filter removes microbial contamination from propofol but is not a substitute for aseptic technique, 541
Halpern SH. See *Naik VN,* jt. auth.
Hanks DK. See *Stabernack CR,* jt. auth.
Hardy J-F, Lee HN. Best evidence in anesthetic practice: Prevention: fondaparinux is better than enoxaparin for prevention of major venous thromboembolism after orthopedic surgery, 764
Hare GMT, Kavanagh BP, Mazer CD, Hum KM, Kim SY, Coackley C, Barr A, Baker AJ. Hypercapnia increases cerebral tissue oxygen tension in anesthetized rats, 1061
Hare GMT. See also *Naik VN,* jt. auth.
Hariharan S, Moseley HSL, Kumar AY, Walrond ER, Jonnalagadda R. Futility-of-care decisions in the treatment of moribund intensive care patients in a developing country, 847
Hartmannsgruber MWB, Atanassoff PG, Budde A, Brull SJ, Kain ZN, Silverman DG. Intradermal sufentanil does not improve lidocaine-induced local anesthesia, 153
Hartung EJ. See *Reuter DA,* jt. auth.
Hattori H. See *Saitoh Y,* jt. auth.
He R-H. See *Ge S-J,* jt. auth.
Hébert PC, McDonald BJ, Tinmouth A. Overview of transfusion practices in perioperative and critical care, June/July Supplement, S65
Hee H-I, Conskunfirat ND, Wong S-Y, Chen C. Airway management in a patient with a cleft palate after pharyngoplasty: a case report, 721
Hemmerling TM, Donati F. Neuromuscular blockade at the larynx, the diaphragm and the corrugator supercilii muscle: a review, 779
Henderson CL. See *Lennox PH,* jt. auth.
Henny CP, Trouwborst A. Physiology of acute vs chronic anemia, June/July Supplement, S48

Herijgers P. See *Xia Z,* jt. auth.
Hickey D. See *Béique FA,* jt. auth.
Higginsi P. See *Armanious S,* jt. auth.
Hillel G. See *Vicente KJ,* jt. auth.
Hillermann CL, Tarpey J, Phillips DE. Laryngeal nerve identification during thyroid surgery - feasibility of a novel approach, 189
Hirosawa J. See *Liu R,* jt. auth.
Ho S-T. See *Tzeng J-I,* jt. auth.
Hoen H. See *Beloeil H,* jt. auth.
Hoffman WE. See *Feld JM,* jt. auth.
Horn EP. See *Burmeister MA,* jt. auth.*; Standl T,* jt. auth.
Hoshi T. See *Takahashi S,* jt. auth.
Hrazdil J. See *Hall WCE,* jt. auth.
Hsieh JR. See *Ng YT,* jt. auth.
Hsin S-T. See *Tsou C-H,* jt. auth.
Huang S-J. See *Lee Y,* jt. auth.
Huang S-W. See *Ge S-J,* jt. auth.
Hui TWC. See *Wong AYC,* jt. auth.
Hum KM. See *Hare GMT,* jt. auth.
Huybrechts I. See *Pandin P,* jt. auth.

I

Iagounova A. See *McCartney CJL,* jt. auth.
Iatrou C. See *Dimitriou V,* jt. auth.
Ide M, Saito S, Sasaki M, Goto F. Epidural abscess in a patient with dorsal hyperhidrosis, 450
Ikeda T. See *Yamaguchi S,* jt. auth.
Imarengiaye C. See *Shaikh S,* jt. auth.
Imasogie N, Wong DT, Luk K, Chung F. Elimination of routine testing in patients undergoing cataract surgery allows substantial savings in laboratory costs. A brief report, 246
Inoue S, Kawaguchi M, Takahashi M, Kakimoto M, Sakamoto T, Kitaguchi K, Furuya H, Morimoto T, Sakaki T. Noxious stimuli do not modify myogenic motor evoked potentials by electrical stimulation during anesthesia with propofol-based anesthesia, 86
Inoue T. See *Shiga T,* jt. auth.
Irwin MG. See *Wong AYC,* jt. auth.
Ishibe Y. See *Liu R,* jt. auth.
Iwasaki S. See *Mizuuchi M,* jt. auth.*; Sasaki H,* jt. auth.

J

Jabbour-Khoury SI, Dabbous AS, Rizk LB, Abou Jalad NM, Bartelmaos TE, El-Khatib MF, Baraka AS. A combination of alfentanil-lidocaine-propofol provides better intubating conditions than fentanyl-lidocaine-propofol in the absence of muscle relaxants, 116
Jadad AR. See *Choi PT,* jt. auth.
Jaffar M. See *Munir MA,* jt. auth.
Jayr C. See *Devys J-M,* jt. auth.
Jhamandas K. See *Bugter MLT,* jt. auth.
Johnson EC. See *Wong CA,* jt. auth.
Jolly DT. See *Hall WCE,* jt. auth.
Jonnalagadda R. See *Hariharan S,* jt. auth.

K

Kada-Bekhaled K. See *Vicente KJ,* jt. auth.
Kain ZN. See *Hartmannsgruber MWB,* jt. auth.
Kakimoto M. See *Inoue S,* jt. auth.
Kamath Y. See *Firth PG,* jt. auth.
Kampe S, Kiencke P, Delis A, Auweiler M, König DP, Kasper S-M. The continuous epidural infusion of ropivacaine 0.1% with 0.5 μg·mL-1 sufentanil provides effective postoperative analgesia after total hip replacement: a pilot study, 580
Kanaya N. See *Kurosawa S,* jt. auth.
Kanbak M. See *Dal D,* jt. auth.
Karsli C. See *Luginbuehl IA,* jt. auth.
Kasinath NS, Malak O, Tetzlaff J. Atrial fibrillation after ondansetron for the prevention and treatment of postoperative nausea and vomiting: a case report, 229
Kasper S-M. See *Kampe S,* jt. auth.
Katayama T. See *Saitoh Y,* jt. auth.
Katz RI, Quijano I, Barcelon N, Biancaniello T. Ventricular tachycardia during general anesthesia in a patient with congenital long QT syndrome, 398
Kaufman I, Bondy R, Benjamin A. Peripartum cardiomyopathy and thromboembolism; anesthetic management and clinical course of an obese, diabetic patient, 161
Kavanagh BP. See *Hare GMT,* jt. auth.*; Sawchuk CWT,* jt. auth.
Kawaguchi M. See *Inoue S,* jt. auth.
Kawahito S. See *Tanaka K,* jt. auth.
Kaye AD, Gevirtz C, Bosscher HA, Duke JB, Frost EAM, Richards TA, Fields AM. Ultrarapid opiate detoxification: a review, 663
Keita H, Benifla JL, Le Bouar V, Porcher R, Wachowska B, Bedairia K, Mantz J, Desmonts JM. Prophylactic ip injection of bupivacaine and/or morphine does not improve postoperative analgesia after laparoscopic gynecologic surgery, 362
Kemmotsu O. See *Takita K,* jt. auth.
Khalaf H. See *Lieutaud T,* jt. auth.
Kiencke P. See *Kampe S,* jt. auth.
Kiessling A-H. See *Piper SN,* jt. auth.
Kim J, Azavedo L, Bhananker S, Bonn G, Splinter W. Amethocaine or ketorolac eyedrops provide inade-

quate analgesia in pediatric strabismus surgery, 819
Kim J-T, Rhee K-Y, Bahk J-H, Do S-H, Lim Y-J, Ko H, Lee K-H. Continuous mixed venous oxygen saturation, not mean blood pressure, is associated with early bupivacaine cardiotoxicity in dogs, 376
Kim SY. See *Hare GMT,* jt. auth.
Kimura A. See *Mizuuchi M,* jt. auth.
Kitaguchi K. See *Inoue S,* jt. auth.
Kitahata H. See *Tanaka K,* jt. auth.
Kitajima T. See *Yamaguchi S,* jt. auth.
Klassen L. See *Clunie M,* jt. auth.
Klein SM, Steele SM, Nielsen KC, Pietrobon R, Warner DS, Martin A, Greengrass RA. The difficulties of ambulatory interscalene and intra-articular infusions for rotator cuff surgery: a preliminary report, 265
Klein SM. See also *Nielsen KC,* jt. auth.
Ko H. See *Kim J-T,* jt. auth.
Ko S, Goldstein DH, VanDenKerkhof EG. Definitions of "respiratory depression" with intrathecal morphine postoperative analgesia: a review of the literature, 679
Kocian R. See *Spahn DR,* jt. auth.
Koga K. See *Noguchi T,* jt. auth.
König DP. See *Kampe S,* jt. auth.
Kroin JS, Buvanendran A, Nagalla SKS, Tuman KJ. Postoperative pain and analgesic responses are similar in male and female Sprague-Dawley rats, 904
Kuczkowski KM, Benumof JL. Headache caused by pneumocephalus following inadvertent dural puncture during epidural space identification: is it time to abandon the loss of resistance to air technique? (Images in anesthesia), 159
Kuczkowski KM. See also *Fernandez CL,* jt. auth.
Kumar AY. See *Hariharan S,* jt. auth.
Kumazawa T. See *Funayama T,* jt. auth.
Kumle B. See *Lang K,* jt. auth.*; Piper SN,* jt. auth.
Kurosawa S, Kanaya N, Niiyama Y, Nakayama M, Fujita S, Namiki A. Landiolol, esmolol and propranolol protect from ischemia/reperfusion injury in isolated guinea pig hearts, 489

L

Laffon M. See *Chiron B,* jt. auth.
Lai H-Y. See *Lee Y,* jt. auth.
Lamesic G. See *Dullenkopf A,* jt. auth.
Lane J. See *VanDenKerkhof EG,* jt. auth.
Lang K, Suttner S, Boldt J, Kumle B, Nagel D. Volume replacement with HES 130/0.4 may reduce the inflammatory response in patients undergoing major abdominal surgery, 1009
Laplanche A. See *Devys J-M,* jt. auth.
Lasser P. See *Devys J-M,* jt. auth.
Latter DA. See *Naik VN,* jt. auth.
Lau WM. See *Ng YT,* jt. auth.
Laurito CE. See *Feld JM,* jt. auth.
Lauritzsen LP, Pfitzner J. Pressure breathing in fighter aircraft for G accelerations and loss of cabin pressurization at altitude - a brief review, 415
Lavalee G. See *Rubens FD,* jt. auth.
Laver SR. See *Craven RM, ,* jt. auth.
Le Bouar V. See *Keita H,* jt. auth.
Leblanc M. See *Bernard F,* jt. auth.
Lee HN. See *Hardy J-F,* jt. auth.
Lee K-H. See *Kim J-T,* jt. auth.
Lee S-HR. See *Gadalla F,* jt. auth.
Lee Y, Lai H-Y, Lin P-C, Huang S-J, Lin Y-S. Dexamethasone prevents postoperative nausea and vomiting more effectively in women with motion sickness, 232
Lehmann A. See *Piper SN,* jt. auth.
Leighton BL. See *Gadalla F,* jt. auth.*; Mitchell LW,* jt. auth.
Lekowski Jr RW. See *Felbinger TW,* jt. auth.
Lemay E, Guay J, Côté C, Boivin MC, Varin F. The number of injections does not influence local anesthetic absorption after paravertebral blockade, 562
Lennox PH, Henderson CL. Herbal medicine use is frequent in ambulatory surgery patients in Vancouver Canada, 21
Lentschener C. See *Ozier Y,* jt. auth.
Leu D. See *Wong CA,* jt. auth.
Levy A. See *Martay K,* jt. auth.
Levy JH. Novel pharmacological approaches to reduce bleeding, June/July Supplement, S26
Liang Y. See *Doursout M-F,* jt. auth.
Lien CA. See *Suzuki T,* jt. auth.
Liepert DJ. See *Maltby JR,* jt. auth.
Lieutaud T, Billard V, Khalaf H, Debaene B. Muscle relaxation and increasing doses of propofol improve intubating conditions, 121
Lim Y-J. See *Kim J-T,* jt. auth.
Lin P-C. See *Lee Y,* jt. auth.
Lin Y-S. See *Lee Y,* jt. auth.
Ling E. See *Paul J,* jt. auth.
Liou J-T. See *Tsou C-H,* jt. auth.
Liu K-S. See *Tzeng J-I,* jt. auth.
Liu R, Ishibe Y, Okazaki N, Ueda M, Hirosawa J. Volatile anesthetics regulate pulmonary vascular tension through different potassium channel subtypes in isolated rabbit lungs, 301
Liu YH. See *Ng YT,* jt. auth.
Lopez-Timoneda F. See *Arino JJ,* jt. auth.
Louis PJ. See *Boyce JR,* jt. auth.

Lubarsky DA. See *Olson RP,* jt. auth.
Lucas S. See *Choi PT,* jt. auth.
Lucchinetti E. See *Zaugg M,* jt. auth.
Luginbuehl IA, Karsli C, Bissonnette B. Cerebrovascular reactivity to carbon dioxide is preserved during hypocapnia in children anesthetized with 1.0 MAC, but not with 1.5 MAC desflurane, 166
Luis M. See *Ayuso MA,* jt. auth.
Luk H-N. See *Tsou C-H,* jt. auth.
Luk K. See *Imasogie N,* jt. auth.
Luther M. See *Silverman DG,* jt. auth.

M
Ma ESK. See *Wong AYC,* jt. auth.
Macarthur A. See *Douglas MJ,* jt. auth.
Magaziner J. See *Carson JL,* jt. auth.
Mak PHK, Tumber PS. Postoperative sudden sensorineural hearing loss after posterior lumbar decompression: case report, 519
Malak O. See *Kasinath NS,* jt. auth.
Maleck WH. See *Piper SN,* jt. auth.
Mallat J, Pironkov A, Destandau M-S, Tavernier B. Systolic pressure variation (Δdown) can guide fluid therapy during pheochromocytoma surgery, 998
Maltby JR, Beriault MT, Watson NC, Liepert DJ, Fick GH. LMA-Classic™ and LMA-ProSeal™ are effective alternatives to endotracheal intubation for gynecologic laparoscopy, 71
Manninen PH. See *Balki M,* jt. auth.; *Gelb AW,* jt. auth.
Mantz J. See *Keita H,* jt. auth.
Marana E, Annetta MG, Meo F, Parpaglioni R, Galeone M, Maussier ML, Marana R. Sevoflurane improves the neuroendocrine stress response during laparoscopic pelvic surgery, 348
Marana R. See *Marana E,* jt. auth.
Mark DA. Protection from aspiration with the LMA-ProSeal™ after vomiting: a case report, 78
Martay K, Dembo G, Vater Y, Charpentier K, Levy A, Bakthavatsalam R, Freund PR. Unexpected surgical difficulties leading to hemorrhage and gas embolus during laparoscopic donor nephrectomy: a case report, 891
Martin A. See *Klein SM,* jt. auth.
Martin E. See *Grau T,* jt. auth.
Martin LD. See *Elwood T,* jt. auth.
Martineau A. See *Béïque FA,* jt. auth.
Martineau R. See *Pinard A-M,* jt. auth.
Matsukawa T. See *Funayama T,* jt. auth.
Maussier ML. See *Marana E,* jt. auth.
Mayrand D. See *Béïque FA,* jt. auth.
Mazer CD. See *Hare GMT,* jt. auth.; *Naik VN,* jt. auth.
McCann R. See *Olson RP,* jt. auth.
McCarthy RJ. See *Wong CA,* jt. auth.
McCartney CJL, Murphy DB, Iagounova A, Chan VWS. Intravenous ropivacaine bolus is a reliable marker of intravascular injection in premedicated healthy volunteers, 795
McCartney CJL. See also *Ganapathy S,* jt. auth.
McCaul C, Moran C, O'Cronin D, Naughton F, Geary M, Carton E, Gardiner J. Intravenous fluid loading with or without supplementary dextrose does not prevent nausea, vomiting and pain after laparoscopy, 440
McDonald BJ. See *Hébert PC,* jt. auth.
McDonald L. See *Paul J,* jt. auth.
McGuire GP. See *Balki M,* jt. auth.
McTaggart-Cowan RMC. See *Gelb AW,* jt. auth.
Medalion B. See *Ezri T,* jt. auth.
Meo F. See *Marana E,* jt. auth.
Mesana T. See *Rubens FD,* jt. auth.
Millar S. See *Habib AS,* jt. auth.
Milne B. See *Bugter MLT,* jt. auth.
Mistry B. See *Béïque FA,* jt. auth.
Mitchell LW, Leighton BL. Warmed diluent speeds dantrolene reconstitution, 127
Miyabe M. See *Takahashi S,* jt. auth.
Miyabe M, Tajima K, Takahashi H, Toyooka H. Olprinone, a phosphodiesterase III inhibitor, does not affect hypoxia-induced pial arteriolar dilatation in rabbits, 193
Mizuuchi M, Yamakage M, Iwasaki S, Kimura A, Namiki A. The infusion rate of most disposable, non-electric infusion pumps decreases under hypobaric conditions, 657
Mizuuchi M. See also *Sasaki H,* jt. auth.
Mondor TA, Finley GA. The perceived urgency of auditory warning alarms used in the hospital operating room is inappropriate, 221
Montes FR, Giraldo JC, Betancur LA, Rincón JD, Rincón IE, Vanegas MV, Charris H. Endotracheal intubation with a lightwand or a laryngoscope results in similar hemodynamic variations in patients with coronary artery disease, 824
Mora A. See *Devys J-M,* jt. auth.
Moran C. See *McCaul C,* jt. auth.
Morimoto T. See *Inoue S,* jt. auth.
Morimoto Y. See *Takita K,* jt. auth.
Morris W. See *Elwood T,* jt. auth.
Moseley HSL. See *Haribaran S,* jt. auth.
Motsch J. See *Grau T,* jt. auth.
Muir HA. See *Habib AS,* jt. auth.
Müllenheim J. See *Obal D,* jt. auth.

Müller R. See *Reuter DA,* jt. auth.
Mulligan M. See *Newkirk L,* jt. auth.
Munir MA, Jaffar M, Arshad M, Akhter MS, Zhang J. Reduced duration of muscle relaxation with rocuronium in a normocalcemic hyperparathyroid patient, 558
Murakawa M. See *Saitoh Y,* jt. auth.
Murphy DB. See *McCartney CJL,* jt. auth.

N
Nagalla SKS. See *Kroin JS,* jt. auth.
Nagel D. See *Lang K,* jt. auth.
Naik VN, Devito I, Halpern SH. Cusum analysis is a useful tool to assess resident proficiency at insertion of labour epidurals, 694
Naik VN, Mazer CD, Latter DA, Teitel JM, Hare GMT. Successful treatment using recombinant factor VIIa for severe bleeding post cardiopulmonary bypass, 599
Nakajima H. See *Saitoh Y,* jt. auth.
Nakayama M. See *Kurosawa S,* jt. auth.
Namiki A. See *Kurosawa S,* jt. auth.*; Mizuuchi M,* jt. auth.*; Sasaki H,* jt. auth.
Naughton F. See *McCaul C,* jt. auth.
Nespeca M-K. See *Elwood T,* jt. auth.
Ness TJ. See *Boyce JR,* jt. auth.
Newkirk L, Vater Y, Oxorn D, Mulligan M, Conrad E. Intraoperative TEE for the management of pulmonary tumour embolism during chondroblastic osteosarcoma resection, 886
Ng YT, Chung PCH, Hsieh JR, Yu CC, Lau WM, Liu YH. Failure to provide adequate one-lung ventilation with a conventional endotracheal tube using a transbronchial approach: a case report, 603
Nichols DG. See *Elwood T,* jt. auth.
Nielsen KC, Greengrass RA, Pietrobon R, Klein SM, Steele SM. Continuous interscalene brachial plexus blockade provides good analgesia at home after major shoulder surgery-report of four cases, 57
Nielsen KC. See also *Klein SM,* jt. auth.
Niiyama Y. See *Kurosawa S,* jt. auth.
Nishida T. See *Xia Z,* jt. auth.
Noguchi T, Koga K, Shiga Y, Shigematsu A. The gum elastic bougie eases tracheal intubation while applying cricoid pressure compared to a stylet, 712
Nolan JP. See *Craven RM,* , jt. auth.
Nozaki J. See *Tanaka K,* jt. auth.

O
O'Cronin D. See *McCaul C,* jt. auth.
Obal D, Scharbatke H, Barthel H, Preckel B, Müllenheim J, Schlack W. Cardioprotection against reperfusion injury is maximal with only two minutes of sevoflurane administration in rats, 940
Oda Y. See *Funao T,* jt. auth.
Ogawa R. See *Shiga T,* jt. auth.
Ogilvy CS. See *Firth PG,* jt. auth.
Ohnesorge H. See *Standl T,* jt. auth.
Okada K. See *Funayama T,* jt. auth.
Okazaki N. See *Liu R,* jt. auth.
Okuda Y. See *Yamaguchi S,* jt. auth.
Olson RP, Schow AJ, McCann R, Lubarsky DA, Gan TJ. Absence of adverse outcomes in hyperkalemic patients undergoing vascular access surgery, 553
Ong BY, Baron K, Stearns EL, Baron C, Paetkau D, Segastro R. Severe fetal bradycardia in a pregnant surgical patient despite normal oxygenation and blood pressure, 922
Orser BA. See *Vicente KJ,* jt. auth.
Oshita S. See *Tanaka K,* jt. auth.
Oxorn D. See *Newkirk L,* jt. auth.
Ozaki S. See *Xia Z,* jt. auth.
Ozier Y, Lentschener C. Non-pharmacological approaches to decrease surgical blood loss, June/July Supplement, S19
Ozyar B. See *Erhan E,* jt. auth.

P
Paetkau D. See *Ong BY,* jt. auth.
Pandin P, Vancutsem N, Salengros JC, Huybrechts I, Vandesteene A. The anterior combined approach via a single skin injection site allows lower limb anesthesia in supine patients, 801
Pandin P, Vandesteene A, Dereeper E. Sciatic nerve blockade in the supine position: a novel approach, 52
Pang W-W, Wu H-S, Tung C-C. Tramadol 2.5 $mg \cdot kg^{-1}$ appears to be the optimal intraoperative loading dose before patient-controlled analgesia, 48
Parlow JL. See *Thompson C,* jt. auth.
Parpaglioni R. See *Marana E,* jt. auth.
Paul J, Ling E, Hajgatot J, McDonald L. Both the OxyArm™ and Capnoxygen mask provide clinically useful capnographic monitoring capability in volunteers, 137
Peng PWH, Wong DT, Bevan D, Gardam M. Infection control and anesthesia: lessons learned from the Toronto SARS outbreak, 989
Peterfreund RA. See *Firth PG,* jt. auth.
Pfitzner J. See *Lauritzsen LP,* jt. auth.
Phillips DE. See *Hillermann CL,* jt. auth.
Pietrobon R. See *Klein SM,* jt. auth.*; Nielsen KC,* jt. auth.
Pietropaoli P. See *Della Rocca G,* jt. auth.
Pinard A-M, Donati F, Martineau R, Denault AY, Taillefer J, Carrier M. Magnesium potentiates

neuromuscular blockade with cisatracurium during cardiac surgery, 172
Piper SN, Kumle B, Maleck WH, Kiessling A-H, Lehmann A, Röhm KD, Suttner SW, Boldt J. Diltiazem may preserve renal tubular integrity after cardiac surgery, 285
Pironkov A. See *Mallat J,* jt. auth.
Pittet J-F. See *Chiron B,* jt. auth.
Pitti R. See *Favier J-C,* jt. auth.
Plaud B. See *Devys J-M,* jt. auth.
Pompei L. See *Della Rocca G,* jt. auth.
Porcher R. See *Keita H,* jt. auth.
Preckel B. See *Obal D,* jt. auth.
Puri GD. See *Dutta A,* jt. auth.

Q
Quijano I. See *Katz RI,* jt. auth.

R
Rashed I. See *Elhakim M,* jt. auth.
Ray MJ. See *Degoute CS,* jt. auth.
Raynard B. See *Devys J-M,* jt. auth.
Refat M. See *Elhakim M,* jt. auth.
Reuter DA, Anetseder M, Müller R, Roewer N, Hartung EJ. The ryanodine contracture test may help diagnose susceptibility to malignant hyperthermia, 643
Rhee K-Y. See *Kim J-T,* jt. auth.
Riad MK. See *Elhakim M,* jt. auth.
Richards TA. See *Kaye AD,* jt. auth.
Rimmer MJ. See *VanDenKerkhof EG,* jt. auth.
Rincón IE. See *Montes FR,* jt. auth.
Rincón JD. See *Montes FR,* jt. auth.
Rinder CS. See *Silverman DG,* jt. auth.
Ringaert K. See *Gelb AW,* jt. auth.
Rizk LB. See *Jabbour-Khoury SI,* jt. auth.
Robinson R. See *Béïque FA,* jt. auth.
Robotham JL. See *Elwood T,* jt. auth.
Rocker G. See *Doig CJ,* jt. auth.
Roelants FA. See *Van Obbergh LJ,* jt. auth.
Roewer N. See *Reuter DA,* jt. auth.
Röhm KD. See *Piper SN,* jt. auth.
Roscoe A, Fayad A, Sawchuk C. Transesophageal echocardiogram images of an anomalous left circumflex coronary artery (Images in anesthesia), 829
Rouah F. See *Charghi R,* jt. auth.
Roy S, Fortier LP. Fentanyl-induced rigidity during emergence from general anesthesia potentiated by venlafexine, 32
Rubens FD, Boodhwani M, Lavalee G, Mesana T. Perioperative red blood cell salvage, June/July Supplement, S31
Ruiz P, Chartrand D. The effect of isoflurane 0.6% on respiratory mechanics in anesthetized-paralyzed humans is not increased at concentrations of 0.9% and 1.2%, 67

S
Sahu D. See *Agarwal A,* jt. auth.
Saito S. See *Ide M,* jt. auth.
Saitoh Y, Nakajima H, Hattori H, Aoki K, Katayama T, Murakawa M. Neuromuscular blockade can be assessed accelerographically over the vastus medialis muscle in patients positioned prone, 342
Sakai T, Use T, Shimamoto H, Fukano T, Sumikawa K. Mini-dose (0.05 mg) intrathecal morphine provides effective analgesia after transurethral resection of the prostate, 1027
Sakaki T. See *Inoue S,* jt. auth.
Sakamoto T. See *Inoue S,* jt. auth.
Sakr Y. See *Vincent JL,* jt. auth.
Sala X. See *Ayuso MA,* jt. auth.
Salengros JC. See *Pandin P,* jt. auth.
Salevsky F. See *Gelb AW,* jt. auth.
Sasaki H, Yamakage M, Iwasaki S, Mizuuchi M, Namiki A. Design of oxygen delivery systems influences both effectiveness and comfort in adult volunteers, 1052
Sasaki M. See *Ide M,* jt. auth.
Savarese JJ. See *Suzuki T,* jt. auth.
Sawchuk C. See *Roscoe A,* jt. auth.
Sawchuk CWT, Wong DT, Kavanagh BP, Siu SC. Transthoracic echocardiography does not improve prediction of outcome over APACHE II in medical-surgical intensive care, 305
Scharbatke H. See *Obal D,* jt. auth.
Scher CS, Gitlin MC. Dexmedetomidine and low-dose ketamine provide adequate sedation for awake fibreoptic intubation, 607
Schifrine P. See *Souron V,* jt. auth.
Schlack W. See *Obal D,* jt. auth.
Schow AJ. See *Olson RP,* jt. auth.
Schricker T. See *Charghi R,* jt. auth.
Schulte am Esch J. See *Standl T,* jt. auth.
Segstro R. See *Ong BY,* jt. auth.
Self DD. See *Webster JA,* jt. auth.
Sessler D. Best evidence in anesthetic practice: Meperidine, clonidine, doxapram, ketanserin, or alfentanil abolishes short-term postoperative shivering, 635
Shaikh S, Chung F, Imarengiaye C, Yung D, Bernstein M. Pain, nausea, vomiting and ocular complications delay discharge following ambulatory microdiscectomy, 514

Sheridan P. See *Béïque FA*, jt. auth.; *Couture P*, jt. auth.
Shernan SK. See *Edrich T*, jt. auth.; *Felbinger TW*, jt. auth.
Shiga T, Wajima Z, Inoue T, Ogawa R. Nitrous oxide produces minimal hemodynamic changes in patients receiving a propofol-based anesthetic: an esophageal Doppler ultrasound study, 649
Shiga Y. See *Noguchi T*, jt. auth.
Shigematsu A. See *Noguchi T*, jt. auth.
Shimamoto H. See *Sakai T*, jt. auth.
Sidhu S. See *Béïque FA*, jt. auth.
Silverman DG, Halaszynski T, Sinatra R, Luther M, Rinder CS. Rofecoxib does not compromise platelet aggregation during anesthesia and surgery, 1004
Silverman DG. See *also Hartmannsgruber MWB*, jt. auth.
Silverstein JH. See *Zaugg M*, jt. auth.
Sinatra R. See *Silverman DG*, jt. auth.
Sinclair DR, Chung F, Smiley A. General anesthesia does not impair simulator driving skills in volunteers in the immediate recovery period - a pilot study, 238
Singh U. See *Agarwal A*, jt. auth.
Siu SC. See *Sawchuk CWT*, jt. auth.
Slappendel R. See *Bugter MLT*, jt. auth.
Smiley A. See *Sinclair DR*, jt. auth.
Smith B. See *Edrich T*, jt. auth.
Souron V, Delaunay L, Schifrine P. Intrathecal morphine provides better postoperative analgesia than psoas compartment block after primary hip arthroplasty, 574
Spahn DR, Kocian R. The place of artificial oxygen carriers in reducing allogeneic blood transfusions and augmenting tissue oxygenation, June/July Supplement, S41
Splinter W. See *Kim J*, jt. auth.
Stabernack CR, Eger II EI, Warnken UH, Förster H, Hanks DK, Ferrell LD. Sevoflurane degradation by carbon dioxide absorbents may produce more than one nephrotoxic compound in rats, 249
Standl T, Burmeister MA, Ohnesorge H, Wilhelm S, Striepke M, Gottschalk A, Horn EP, Schulte am Esch J. Patient-controlled epidural anesthesia reduces analgesic requirements compared to continuous epidural infusion after major abdominal surgery, 258
Standl T. See also *Burmeister MA*, jt. auth.
Stearns EL. See *Ong BY*, jt. auth.
Steele SM. See *Klein SM*, jt. auth.; *Nielsen KC*, jt. auth.
Steiner T. See *Favier J-C*, jt. auth.
Striepke M. See *Standl T*, jt. auth.
Sumikawa K. See *Sakai T*, jt. auth.
Sun M-S. See *Chung Y-T*, jt. auth.
Sungurtekin H. See *Gürses E*, jt. auth.
Suttner S. See *Lang K*, jt. auth.
Suttner SW. See *Piper SN*, jt. auth.
Suzuki T, Lien CA, Belmont MR, Tjan J, Savarese JJ. Edrophonium effectively antagonizes neuromuscular block at the laryngeal adductors induced by rapacuronium, rocuronium and cisatracurium, but not mivacurium, 879
Szmuk P. See *Ezri T*, jt. auth.

T
Tagliente T. See *Zaugg M*, jt. auth.
Taha SK. See *Baraka AS*, jt. auth.
Taillefer J. See *Pinard A-M*, jt. auth.
Tajima K. See *Miyabe M*, jt. auth.
Takahashi H. See *Miyabe M*, jt. auth.
Takahashi M. See *Inoue S*, jt. auth.
Takahashi S, Fujii Y, Hoshi T, Uemura A, Miyabe M, Toyooka H. Milrinone attenuates the negative inotropic effects of landiolol in halothane-anesthetized dogs, 830
Takeuchi L. See *Choi PT*, jt. auth.
Takita K, Yamane M, Morimoto Y, Kemmotsu O. The ED95 of end-tidal sevoflurane concentration for the smooth exchange of the tracheal tube for a laryngeal mask airway is 2.97%, 184
Tam K. See *Castro C*, jt. auth.
Tamayo C. See *Choi PT*, jt. auth.
Tanaka K, Kitahata H, Kawahito S, Nozaki J, Tomiyama Y, Oshita S. Phenylephrine increases pulmonary blood flow in children with tetralogy of Fallot, 926
Tanaka K. See also *Funao T*, jt. auth.
Tarpey J. See *Hillermann CL*, jt. auth.
Tavernier B. See *Mallat J*, jt. auth.
Teitel JM. See *Naik VN*, jt. auth.
Terrin ML. See *Carson JL*, jt. auth.
Tetzlaff J. See *Kasinath NS*, jt. auth.
Tharmaratnam U. See *Castro C*, jt. auth.
Thompson C, Bergstrome D, Parlow JL. Limitations of preoperative dobutamine stress echocardiography in identifying severe left main coronary artery stenosis: a report of two cases and a brief review, 933
Timour Q. See *Barel C*, jt. auth.
Tinmouth A. See *Hébert PC*, jt. auth.
Tjan J. See *Suzuki T*, jt. auth.
Tomaselli E. See *Della Rocca G*, jt. auth.
Tomatir E. See *Gürses E*, jt. auth.
Tomiyama Y. See *Tanaka K*, jt. auth.

Toyooka H. See *Miyabe M,* jt. auth.*; Takahashi S,* jt. auth.
Tramèr MR. See *Buckley DN,* jt. auth.
Tremblay N. See *Béïque FA,* jt. auth.
Trouwborst A. See *Henny CP,* jt. auth.
Tsibiribi P. See *Barel C,* jt. auth.
Tsou C-H, Chiang C-E, Liou J-T, Hsin S-T, Luk H-N. Successful use of *iv* diltiazem to control perioperative refractory complex atrial tachyarrhythmias in a patient with pneumoconiosis, 36
Tsuruta Y. See *Firth PG,* jt. auth.
Tuman KJ. See *Kroin JS,* jt. auth.
Tumber PS. See *Mak PHK,* jt. auth.
Tung C-C. See *Pang W-W,* jt. auth.
Tureanu L. See *Castro C,* jt. auth.
Tzeng J-I, Chu K-S, Ho S-T, Cheng K-I, Liu K-S, Wang J-J. Prophylactic iv ondansetron reduces nausea, vomiting and pruritus following epidural morphine for postoperative pain control, 1023

U
Ueda M. See *Liu R,* jt. auth.
Uemura A. See *Takahashi S,* jt. auth.
Ugur G. See *Erhan E,* jt. auth.
Use T. See *Sakai T,* jt. auth.

V
Van Dijk JP. See *VanDenKerkhof EG,* jt. auth.
Van Obbergh LJ, Roelants FA, Veyckemans F, Verbeeck RK. In children, the addition of epinephrine modifies the pharmacokinetics of ropivacaine injected caudally, 593
Vancutsem N. See *Pandin P,* jt. auth.
VanDenKerkhof EG, Goldstein DH, Lane J, Rimmer MJ, Van Dijk JP. Using a personal digital assistant enhances gathering of patient data on an acute pain management service: a pilot study, 368
VanDenKerkhof EG. See also *Ko S,* jt. auth.
Vandesteene A. See *Pandin P,* jt. auth.
Vanegas MV. See *Montes FR,* jt. auth.
Varin F. See *Lemay E,* jt. auth.
Vater Y. See *Martay K,* jt. auth.*; Newkirk L,* jt. auth.
Velasco JM. See *Arino JJ,* jt. auth.
Verbeeck RK. See *Van Obbergh LJ,* jt. auth.
Verdant CL. See *Bernard F,* jt. auth.
Veyckemans F. See *Van Obbergh LJ,* jt. auth.
Vicente KJ, Kada-Bekhaled K, Hillel G, Cassano A, Orser BA. Programming errors contribute to death from patient-controlled anesthesia: case report and estimate of probability, 328
Vilardi V. See *Della Rocca G,* jt. auth.
Villeneuve J. See *Béïque FA,* jt. auth.
Vincent J. See *Feld JM,* jt. auth.
Vincent JL, Sakr Y, Creteur J. Anemia in the intensive care unit, June/July Supplement, S53
Voyagis GS. See *Dimitriou V,* jt. auth.

W
Wachowska B. See *Keita H,* jt. auth.
Waite PD. See *Boyce JR,* jt. auth.
Wajima Z. See *Shiga T,* jt. auth.
Wake K. See *Yamaguchi S,* jt. auth.
Walrond ER. See *Hariharan S,* jt. auth.
Wang J-J. See *Tzeng J-I,* jt. auth.
Wang T, El Kebir D, Blaise G. Inhaled nitric oxide in 2003: a review of its mechanisms of action, 839
Wang Y-T. See *Ge S-J,* jt. auth.
Warner DS. See *Klein SM,* jt. auth.
Warnken UH. See *Stabernack CR,* jt. auth.
Warters RD. See *Ezri T,* jt. auth.
Watson NC. See *Maltby JR,* jt. auth.
Weber EWG. See *Bugter MLT,* jt. auth.
Weber F, Wulf H, el Saeidi G. Premedication with nasal s-ketamine and midazolam provides good conditions for induction of anesthesia in preschool children, 470
Webster JA, Self DD. Anesthesia for pericardial window in a pregnant patient with cardiac tamponade and mediastinal mass, 815
Weisenberg M. See *Ezri T,* jt. auth.
Weiss M, Balmer C, Cornelius A, Frey B, Bauersfeld U, Baenziger O. Arterial fast bolus flush systems used routinely in neonates and infants cause retrograde embolization of flush solution into the central arterial and cerebral circulation, 386
Weiss M, Gerber A, Dullenkopf A. Nitrous oxide does not affect automated air tonometry in children, 930
Weiss M. See also *Dullenkopf A,* jt. auth.
Wig J. See *Dutta A,* jt. auth.
Wilhelm S. See *Standl T,* jt. auth.
Williams S. See *Couture P,* jt. auth.
Wilson DA. See *Elwood T,* jt. auth.
Windrim R. See *Castro C,* jt. auth.
Wong AYC, Irwin MG, Hui TWC, Fung SKY, Fan ST, Ma ESK. Desmopressin does not decrease blood loss and transfusion requirements in patients undergoing hepatectomy, 14
Wong CA, Cariaso D, Johnson EC, Leu D, McCarthy RJ. Body habitus does not influence spread of sensory blockade after the intrathecal injection of a hypobaric solution in term parturients, 689
Wong DT, Gadsden JC. Acute upper airway angioedema secondary to acquired CI esterase inhibitor deficiency: a case report, 900

Wong DT. See also *Armanious S,* jt. auth.; *Imasogie N,* jt. auth.; *Peng PWH,* jt. auth.; *Sawchuk CWT,* jt. auth.
Wong S-Y. See *Hee H-I,* jt. auth.
Wong T. See *Gelb AW,* jt. auth.
Wouters P. See *Xia Z,* jt. auth.
Wu H-S. See *Chung Y-T,* jt. auth.; *Pang W-W,* jt. auth.
Wulf H. See *Weber F,* jt. auth.

X

Xia Z, Herijgers P, Nishida T, Ozaki S, Wouters P, Flameng W. Remote preconditioning lessens the deterioration of pulmonary function after repeated coronary artery occlusion and reperfusion in sheep, 481

Y

Yaacoub CI. See *Baraka AS,* jt. auth.
Yamaguchi S, Ikeda T, Wake K, Okuda Y, Kitajima T. A sevoflurane induction of anesthesia with gradual reduction of concentration is well tolerated in elderly patients, 26
Yamakage M. See *Mizuuchi M,* jt. auth.; *Sasaki H,* jt. auth.
Yamane M. See *Takita K,* jt. auth.
Yang H. See *Bryson G,* jt. auth.
Yip R. See *Clunie M,* jt. auth.
Yu CC. See *Ng YT,* jt. auth.
Yung D. See *Shaikh S,* jt. auth.

Z

Zaugg M, Tagliente T, Silverstein JH, Lucchinetti E. Atenolol may not modify anesthetic depth indicators in elderly patients - a second look at the data, 638
Zhang J. See *Munir MA,* jt. auth.
Zhang X. See *Ge S-J,* jt. auth.
Zhuang X-L. See *Ge S-J,* jt. auth.